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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Asi Bani-Hashemi et al. Atty Dkt No.: 2001 P 05443 US  
Serial No. 09/818,427  
Filed: March 27, 2001

For: AUGMENTED AND VIRTUAL REALITY  
GUIDED INSTRUMENT POSITIONING  
USING ALONG-THE-LINE-OF SIGHT ALIGNMENT

Assistant Commissioner for Patents  
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION --  
FILING DATE GRANTED


Sir:

This is a response to the Notice to File Missing Parts of Application having a mailing date of June 18, 2001 for which a period for response of two(2) months from the mailing date of said Notice was set to expire August 18, 2001.

Enclosed is a Declaration by each of the present Inventors each attached to a copy of the Application filed March 27, 2001. Also enclosed is a copy of the Notice to File Missing Parts of Application. Enclosed are substitute drawings believed to be in compliance with the requirements set forth in the Notice.

Please charge Deposit Account No. 19-2179 for the surcharge of \$130.00 in accordance with 37 CFR 1.16(e). Triplicate copies of this Response are enclosed. Issuance of a formal Filing Receipt is respectfully solicited.

Respectfully submitted,

  
Adel A. Ahmed  
Reg. No. 29,606

Date: August 21, 2001

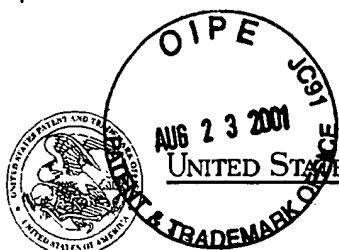
Siemens Corporation  
Intellectual Property Department  
186 Wood Avenue South  
Iselin, NJ 08830  
(732) 321-3013

CERTIFICATE OF MAILING PURSUANT TO 37 CFR §1.8

I hereby certify that this correspondence is being deposited on or before the date below with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents  
Washington DC 20231

Date of  
Signature: 8/21/2001   
Adel A. Ahmed  
Reg. No. 29,606



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/818,427	03/27/2001	Ali Bani-Hashemi	2001 P 05443 US

CONFIRMATION NO. 1376

## FORMALITIES LETTER



\*OC00000006194219\*

Siemens Corporation  
Intellectual Property Department  
186 Wood Avenue South  
Iselin, NJ 08830

Date Mailed: 06/18/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/05/2001 SSALEEKU 00000023 192179 09818427

FILED UNDER 37 CFR 1.53(b)

01 FC:105 130.00 CH

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

~~Adjustment date: 10/05/2001 SSALEEKU~~  
~~06/27/2001 HUIHUI 00000023 192179 09818427~~  
~~01 FC:105 130.00 CR~~

- ~~Substitute drawings in compliance with 37 CFR 1.84 because:~~

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

The following item(s) appear to have been **omitted** from the application:

- Figure(s) **Figure 11C** described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and

~~06/27/2001 HUIHUI 00000023 192179 09818427~~  
~~01 FC:105 130.00 CR~~

Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

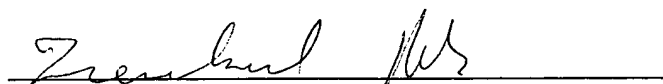
II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

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*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bani-Hashemi Art Unit: Not yet assigned  
Serial No.: 09/818,427 Examiner: Not yet assigned  
Filed: March 27, 2001 Atty Dkt No: 2001P05443US  
For: AUGMENTED AND VIRTUAL REALITY GUIDED INSTRUMENT  
POSITIONING USING ALONG-THE-LINE-OF SIGHT ALIGNMENT

LETTER TO OFFICIAL DRAFTSMAN

Attention: Drawing Processing Branch  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please find enclosed (23) twenty-three sheets of substitute drawings in compliance with the requirements set forth in the notice.

Respectfully submitted,

Adel A. Ahmed  
Reg. No. 29,606

Date August 21, 2001

Siemens Corporation  
Intellectual Property Department  
186 Wood Avenue South  
Iselin, NJ 08830  
(732) 321-3013

CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents Washington, D.C. 20231 on or before the date below

Date of  
Signature Aug. 21, 2001

  
Adel A. Ahmed, Reg. No. 29,606